```
the deadline, and we've now gone to court to ask
```

- 2 for a response. We've yet to see what that
- 3 response is.
- 4 And that highlights another problem with
- 5 the program. The permits that I commented on were
- 6 draft permits a year and three or four months ago.
- 7 We have yet to see a final permit. And this
- 8 process has ultimately resulted in us having to
- 9 file suit. And that's another -- the delay
- inherent in the program is another part of the
- 11 problem, is that we, you know, we had a draft
- 12 permit over a year ago, and we understand that
- we're nowhere near a final permit yet.
- 14 MR. HARNETT: Thank you very much for coming,
- and then we're taking a break now. We'll be back
- 16 at 4:00 o'clock.
- 17 (Recess.)
- 18 MR. HARNETT: The next speaker is Keith
- 19 Harley of the Chicago Environmental Law Clinic.
- 20 MR. HARLEY: Hello. Just as an initial
- 21 matter, I just wanted to say a special hello to
- Bob and to Dick, who were on a federal advisory
- 23 committee with me five years ago on the industrial
- combustion coordinated rule-making, and I haven't

```
1
        seen them since, but for some reason all of a
 2
        sudden that just seems like we never left.
 3
                  I'm the director of the Chicago
 4
        Environmental Law Clinic, which is a partnership
 5
        between the Chicago Legal Clinic, where I'm an
 6
        attorney, and Chicago-Kent College of Law, where I
 7
        teach environmental law. I've represented citizen
        organizations in Title V permit proceedings for
        coal plants, peaker plants, and other industrial
 9
10
        facilities.
                  In some cases our involvement has been
11
12
        limited to submitting written comments and
13
        participating in public hearings. In other cases
        we've petitioned the administrator and filed
14
        citizen suits based on the administrator's failure
15
        to respond to our petitions in a timely fashion.
16
17
        In some cases we've developed detailed
18
        environmental justice, analyses, and requests.
19
                  In addition, my office generated the
20
        Illinois petition that helped lead to U.S. EPA
21
        establishing a schedule for Illinois EPA to issue
22
        the first round of Title V permits. We're now
        monitoring Illinois EPA's schedule for issuing
23
24
        renewals -- that was really boring.
```

```
1
                  I thought I would tell you a story
 2
        actually, and it was based on something that was
 3
        triggered in my mind by what Kathy said, when she
 4
        was reviewing a permit, a Title V permit, and she
 5
        noticed a small error, but it's a very telling
        thing. What she noticed was that even though it
 7
        was for a facility downstate, East St. Louis
        perhaps, it mentioned Chicago.
                  I think that one of the most important
 9
10
        things that I've realized in representing people
        in Title V permit proceedings and in FOIA'ing for
11
12
        all of the records and reviewing all the records
13
        is that the process works beautifully and smoothly
14
        and without a hitch, and you would not be here in
        most cases because there is a permit application
15
16
        and there is a permit macro.
17
                  The permit writer basically cuts and
18
        pastes from the application into the permit macro,
19
        issues it in draft form. If there are no public
20
        comments, it goes out, it's issued, and everybody
21
        is happy. The water is untouched. It's a smooth
22
        process.
                  But what happens, and that story is that
23
24
        is the permit macro story. That is how the
```

```
1
        process as a practical matter works. The permit
 2
        engineer never visits the facility. If the permit
 3
        application is complete, there is oftentimes, I
 4
        find in FOIA'ing for the records, very little
 5
        meaningful give-and-take even between the permit
 6
        applicant and the agency issuing the permit.
                  The role the members of the public play,
        I find -- and it is very disruptive and
 9
        unsettling, but it's so critically important -- is
10
        that when they get involved in the process,
11
        suddenly that juggernaut, that process that is put
12
        into place -- application, draft permit, notice,
13
        final permit -- grinds to a halt to deal with
14
        those community concerns.
                  I want to give you an example -- and I'm
15
        going to come back to it a couple times in my
16
17
        remarks -- we reviewed the permit application that
18
        was put in by a large industrial facility for its
        Title V permit, and the rote compliance
19
20
        certification was signed by a responsible
21
        official. I went and I met with the group that I
        represented in that case, and one of the women, I
22
23
        think she may actually be testifying this evening,
```

Ellen Rendulich from the Citizens Against Ruining

```
1
        the Environment group who lived on a bluff
 2
        overlooking the industrial facility said, "I don't
 3
        know how this facility can be in compliance
 4
        because it's constantly putting out black smoke."
 5
                  And so we FOIA'ed for the records, and
 6
        we got back the excess emission reports from this
 7
        facility, and do you know that consistently on a
        quarterly basis, like clockwork, ten days after
 9
        the quarter they would be submitting reports
10
        certified under penalties of perjury to the
        Illinois EPA detailing hundreds of excess
11
12
        emissions from their facility.
13
                  And yet somehow there was a compliance
        certification in the application. The permit
14
        itself identified no outstanding compliance
15
        issues. The only compliance issues that were
16
17
        addressed in the permit application -- in the
18
        draft permit were on a going-forward basis; no
        compliance schedule.
19
20
                  And this is -- it's that juggernaut.
21
        It's that application macro, get the thing out the
22
        door, as opposed to let's take a look to see if
23
        there are excess emission reports within this
24
        agency that we should be considering, sitting in
```

```
1
        this agency that we should be considering in
 2.
        determining whether or not we can issue an
        adequate Title V permit that includes a compliance
 3
 4
        schedule that gets this facility on a road to
 5
        actually being in compliance with permit
        requirements.
 7
                  Over and over again in my dealings with
        citizen groups, I find that they are the ones,
        through their hard work, who are asking these
 9
10
        kinds of questions.
                  Another very, very quick example, we
11
12
        went into one permit hearing where our client had
13
        done a Google search and found a trade journal,
14
        and in the trade journal a vendor had put forth
        this incredible description of the 30-year life
15
        extension project that they had done at a
16
17
        facility. But if you were to look at the Title V
18
        permit application, new source review NSPS
19
        standards were not triggered at any point. And if
20
        you looked at the draft permit as a result of
21
        that, NSPS was not identified as an issue. In
22
        fact, this facility was indicated as not being
        subject to NSPS standards.
```

Again, it was a member of the public who

23

```
1
        had to do this work, who stood up and did it.
 2.
        I'll tell you how these members of the public are
 3
        treated. When they do their homework, when they
 4
        stand up in these permit hearings, when they
 5
        develop written comments, and then when they try
 6
        to go forward and say to U.S. EPA and to its state
 7
        permitting counterparts, "Do your job," do you
        know how they're treated? They are treated like
        dirt in my experience.
 9
                  Their concerns are dismissed.
10
11
        responsiveness summaries are oftentimes an effort
12
        to avoid as opposed to actually substantively
13
        respond to these concerns. They go to U.S. EPA
14
        during U.S. EPA's 45-day review period and get
        nothing. They petition the administrator of the
15
16
        U.S. EPA and get no response, nothing; no response
17
        whatsoever. They file a 60-day "notice of intent
18
        to sue" letter against U.S. EPA administrator,
        "Please listen to this concern." They get no
19
20
        response.
21
                  Yesterday we filed two citizen suits
22
        against the administrator of the U.S. EPA, and
        those cases that I started off with, those are the
23
```

cases. Please pay attention to these situations,

1

```
where citizens who could be sitting at home
 2.
        watching TV had decided that they care enough
 3
        about their community to get involved in a
 4
        situation, to do the kind of things Kathy is
 5
        talking about; to go to Springfield to copy
        documents -- I've done that many times.
 7
                  It's no fun -- try to read through this
        stuff, try to master it, like Faith was talking
        about; come forward with a reasoned point of view
10
        that is four-square, right down the middle of the
        road in terms of what Title V is doing, and here
11
12
        is your reward; no one will pay attention to you.
13
        You will have to fight, fight in order to try and
        get those concerns heard.
14
                  So how do we help these members of the
15
        public? How do we help these courageous people
16
17
        who only want to play by the rules in the Title V
18
        process? I have some very specific
        recommendations. In Illinois we're very lucky
19
20
        that we have draft permits, notices, and project
21
        summary documents that are posted on-line. Get
22
        more information on-line. Get more information
23
        on-line.
```

We know that whenever we see a notice, 24

```
that our next step is we need to get the
 2
        application. That's everything. We need to get
 3
        the application and related materials.
 4
                  To the extent that the application can
 5
        be posted on-line and these related materials can
        be posted on-line, it should be done. It should
 7
        be done. If it is not practical to do that, or
        even if it is practical to do it, it is always an
 9
        excellent idea for state permitting agencies to
10
        create local repositories where all the documents
        that could be obtained by FOIA anyway could be
11
12
        placed in a local library or a local school where
13
        it would be accessible to members of the public.
                  There is nothing that infuriates members
14
        of the public more than feeling there is
15
        hide-and-seek with the information that they need
16
17
        in order to be meaningful participants in this
18
        process. And yet oftentimes that does occur.
19
                  So demystify the whole process of
20
        information, and information availability, and it
21
        can't just be the draft permit. It can't just be
22
        the notice. It can't just be the project summary.
        Everything that is in that file that is not
23
        otherwise exempt should be available to members of
24
```

```
1
        the public as easily as possible.
 2.
                  The second thing is -- I think you've
 3
        heard this before, so I'm not going to hit this
 4
        one too hard -- but if information is relevant to
 5
        facility performance, that should be linked
        through the on-line page where draft documents are
 7
        available. Members of the public should be
        notified about the availability of this
        information on enviro facts. There should be
10
        links that people could click on to get this kind
        of information. TRI data, AIRS/AFS data, ECHO
11
12
        compliance data, and also very good demographic
13
        data as well, if people are interested in new J
14
        concerns.
                  In addition, it would also be very
15
        helpful for other kinds of permit data,
16
17
        construction permits, all the other stuff that has
18
        been issued that is now being integrated into the
        Title V permit. If that information could also be
19
20
        freely available to members of the public, either
21
        through a computer hookup or at a place where they
22
        can see it and understand, have access to it.
```

23

24

I have a question for you. One thing I

do whenever we're dealing with new sources is I

```
1
        take a look at the draft permit and immediately go
 2
        to technology transfer network and look at the
 3
        BACT/RACT/LAER clearinghouse, and I'll compare
 4
        permitting choices that have been made all across
 5
        the country on NSR to what is being proposed in
 6
        this draft permit, and I can very quickly develop
 7
        a point of view as to whether or not this is, in
        fact, BACT or LAER.
                  There is an inventory of permitting
 9
10
        decisions from all across the country. Does such
        a thing exist for Title V? Is there a national
11
12
        inventory of Title V permits issued for facilities
13
        that are in the same SIC code, that are in the
14
        same business, where you could actually see best
        permitting practices that are being done in
15
16
        different states. So that when I have a
17
        coal-burning power plant, and I'm trying to
18
        develop meaningful comments about what best
19
        practices might be that have already been
20
        established by another agency as best practices in
21
        that state, where I could actually point to
22
        language and say, "This would be better." Is
        there anything like that out there that's
23
        available at this point? I think this would be
24
```

```
1
        useful to everyone; be useful to permit writers,
        to members of the public, be useful to EPA.
 2
 3
                  Finally, I would like this committee --
 4
        in fact, I will a make a formal request, for
 5
        whatever that is worth, to make a request to EPA,
 6
        U.S. EPA, as to what it needs at this point in
 7
        order to fulfill its legal mandate to do
        meaningful 45-day review when it receives a
 9
        proposed permit and what it needs to do in order
10
        to respond to petitions in a timely fashion. Not
        according to my notion of it, but what's actually
11
12
        constructed into the law; the administrator shall
13
        grant or deny a petition within 60 days. It
14
        doesn't happen. There is no meaningful review
        within 45 days. There is no granting or denying
15
        petition within 60 days or 180 days or 240 days.
16
17
                  This committee could perform a very
18
        useful function for all of us out there, including
19
        regulated entities which would like to see their
20
        permits issued, to resolve these issues in a
21
        timely fashion, to go back to U.S. EPA and say,
22
        "You aren't doing this. What do you need in order
23
        to change your ways to meet the legal mandate?"
```

Let them tell us, and let them tell Congress as

```
1
        well.
 2.
                  I have three other points that I would
 3
        like to make very quickly about what the
 4
        priorities of Title V, I think, should be on a
 5
        going-forward basis. I've identified three of
 6
        them.
 7
                  One of the issues is that the promise of
        Title V to actually provide a summing up of the
 9
        compliance status of a facility and a schedule by
10
        which regulated facilities can come into
        compliance, that opportunity in Title V is largely
11
12
        being squandered. And the reason it's largely
13
        being squandered is because I don't believe
14
        that -- one of the comments I heard just sitting
        in the back of the room about permit engineers not
15
16
        going out and visiting facilities, it goes quite
17
        beyond that. Permit engineers not consulting with
18
        enforcement people within their own agency or
        within U.S. EPA, draft permits being issued, and
19
20
        comments from members of the public about
21
        compliance issues not being given adequate
22
        attention or leading to inspections of facilities.
23
                  I would love to see more established
```

protocol, a recommendation of this committee that

```
1
        would create best practices for how to deal with
 2.
        compliance issues. Now, I think it would be in
 3
        our first set of permit renewals under Title V, so
 4
        that that requirement has real meaning.
 5
                  Second is MACT compliance. I heard
 6
        someone say before that there is a permit issue
 7
        that you have these MACT regulations hundreds of
        pages long. Do you want to have all of that
 9
        incorporated into a Title V permit?
10
                  Our struggle is actually much different,
        and that is because the MACT requirements in
11
12
        Illinois and in other states are actually being
13
        rolled out. As Title V permits come up for
14
        renewal, we're finding that the opportunity to
        actually determine whether or not these are major
15
16
        sources subject to MACT standards is slipping
17
        through regulators' fingers. They're not really
18
        taking a hard look at these facilities to
19
        determine whether or not they actually should be
20
        subject to these MACT standards.
21
                  I could give you specific examples of
22
        where we've seen applications which are ambiguous
23
        and where we've seen Illinois EPA accept the easy
24
        way out, allowing facilities not to avoid MACT
```

```
1 regulation, but I don't have time to do that.
```

- 2 MR. HARNETT: You need to bring it to an end.
- 3 MR. HARLEY: Now?
- 4 MR. HARNETT: Yes.
- 5 MR. HARLEY: Okay.
- 6 MR. HARNETT: Thank you. I'm sorry. We're
- 7 just pressed for time here.
- 8 MR. HARLEY: No, no. I understand. I only
- 9 had one more point I wanted to make.
- 10 MR. HARNETT: You should really submit more
- 11 to us in writing.
- 12 Richard Van Frank?
- MR. VAN FRANK: Have you encountered
- 14 situations where an application is out of date,
- like filed in 1992 and has never been updated?
- And if so, what would you do about an application
- of that type?
- 18 MR. HARLEY: This is a big problem.
- 19 Because of the delay in Illinois and in
- 20 other states -- I don't want to single out
- 21 Illinois EPA too much, mostly because I have to
- work with them every day, but I don't think
- they're any better or worse than anybody.
- 24 But this is a very, very big issue that

```
1 communities struggle with, that oftentimes they
```

- 2 are dealing with applications that are from 1996,
- 3 for example, and that because of the delay in
- 4 issuing the permits, permit renewals, you can be
- 5 dealing with 19- -- 2002, 2003 before you get to
- 6 the public hearing. And while occasionally when
- 7 we FOIA records, we will see that Illinois EPA has
- 8 attempted to bridge the gap. More often than not
- 9 people go into a public hearing without knowing
- 10 too much about what the actual present status of
- 11 the facility is. It makes it very, very difficult
- for members of the public to participate
- meaningfully in the proceeding, which is what they
- 14 really want.
- MR. VAN FRANK: This is not a renewal. This
- is the original permit.
- 17 MR. HARLEY: In the cases that we've dealt
- with in Illinois up to now, we're dealing almost
- entirely with the original permits. We've only
- just started with renewals.
- MR. HARNETT: Verena Owen?
- MS. OWEN: I'm curious, what was your last
- 23 point?
- 24 MR. HARLEY: I think another issue that state

```
1 regulators wrestle with, U.S. EPA wrestles with,
```

- 2 communities wrestle with, where it would be
- 3 helpful to get some clear guidance is on the issue
- 4 of NSR compliance in the Title V permitting
- 5 context. This is a compliance issue, but we have
- 6 seen situations -- I mentioned one of them when I
- 7 started -- where people have come into Title V
- 8 permit hearings with information that suggests
- 9 that there may have been a major modification,
- 10 that there appears to have been a significant
- increase in emissions facility usage, but there
- 12 was never any NSR review for that facility.
- We've gotten very, very different
- responses from state permitting agency, from U.S.
- 15 EPA as to whether or not that is germane in the
- 16 Title V permitting process.
- 17 From our point of view, it is. It is
- 18 because you cannot establish the relevant emission
- 19 standards unless you know whether or not this
- should be permitted as a new or existing source.
- 21 We also think it's relevant as a compliance issue
- as well.
- 23 But that point of view is far from
- 24 settled. And it would be very, very helpful to

```
1 know -- have a point of view obviously, about how
```

- 2 U.S. EPA views evidence of NSR issues or NSR
- 3 problems at facility, and they would be operating
- 4 under the old standard in all the cases we've
- 5 dealt with up to now, as how that fits into the
- 6 Title V process. Maybe that could be something
- 7 that this group could ask U.S. EPA to clarify.
- 8 MR. HARNETT: David Golden?
- 9 MR. GOLDEN: Keith, thank you for taking the
- 10 time today to come and talk to us.
- It sounds like you've had a lot of
- opportunity to review a number of Title V permits.
- 13 My question is -- and this is just a gut, you
- 14 know. I won't ask you for data.
- But if you were to categorize the issues
- or problems that you see in the Title V permits
- that you've reviewed into one of two buckets, one
- is just the execution or implementation of Title
- 19 V, maybe the reg is fine, but it's just the water
- is not getting to the end of the row, so to speak,
- it's just not getting done, versus something
- 22 structural with Title V that needs to be fixed.
- Do you have a gut of what percentage of
- 24 problems do you see are execution or

```
implementation versus structural with Title V?
```

- 2 MR. HARLEY: I think implementation is where
- 3 we find most of the issues that we're raising.
- 4 The promise of Title V -- I have conversations
- 5 with clients in the Title V context that almost
- 6 always evolve into, "Yes, this is what the law
- 7 says, but that's just not how it's working.
- 8 That's just not how it works."
- 9 It may say that a compliance schedule
- should be included as part of this permit, but
- it's just not there. Or we should have received a
- response from the administrator within 60 days,
- 13 but it's nowhere in sight.
- So that I would say implementation is
- where I tend to see most of the problem.
- 16 Do you agree with that, by the way? Can
- 17 I ask you a question?
- 18 MR. GOLDEN: Yeah. You mean a second
- 19 question?
- 20 Yeah, that's where I see it; execution
- 21 is everything.
- MR. HARNETT: Shelley Kaderly?
- MS. KADERLY: I wanted to answer a couple of
- 24 your questions. First of all, on your question of

```
NSR compliance, in my state, as we were going
 2.
        through the Title V's, we came across so many
 3
        situations where equipment went in or changes had
 4
        been made without the proper construction permits,
 5
        and that actually, I think, resulted in some of
 6
        the delay in our ability in getting all of our
        permits done, because we were trying to go back
 7
 8
        and fix all of those problems before we got the
        Title V's issued. So I think it is a germane
 9
        issue.
10
                  Also, I just wanted to echo that I agree
11
        with you on your comments about involving the
12
13
        compliance and enforcement staff in the Title V
        process. One of the things that we do is our
14
        inspectors review the permits before they do a QA
15
16
        review on them before they go out for public
17
        comment, and there are many times that they've
        been able to identify situations where the permit
18
        engineer missed something or didn't identify the
19
20
        equipment properly or didn't identify
21
        recordkeeping or monitoring or something properly.
22
                  And they also ensure that we've got
23
        enforceable conditions. So I do think that's a
24
        valuable part. It does extend our permitting
```

```
1 process, but I do think it's a value-added element
```

- 2 to our program.
- 3 MR. HARLEY: What state are you from?
- 4 MS. KADERLY: Nebraska.
- 5 MR. HARNETT: Bob Palzer?
- 6 MR. PALZER: Thanks, Keith, for coming, and
- 7 giving what I thought was a very excellent
- 8 overview of somebody who obviously has spent a lot
- 9 of time on this issue.
- I liked all of your suggestions, but I
- guess the one that I find most appealing is your
- suggestion to try to take lessons, learn from the
- 13 Title V process, and apply it to something like
- 14 the BACT/LAER clearinghouse. I would be real
- 15 curious what -- we can't do this now -- as to what
- the other committee members feel about this.
- 17 But is there any more you would like to
- 18 say about how you might go about doing that that
- 19 you could say in a few moments, or is that
- something we should just hold off till later?
- 21 MR. HARLEY: I am not sure how -- I think
- 22 everyone around this table knows this, but the
- 23 technology transfer network is maintained by the
- Office of Air Quality Planning and Standards in

```
1
        Research Triangle Park. If you go to the quality
 2
        transfer network, it's basically the warehouse of
 3
        information that U.S. EPA uses to develop and
 4
        maintain its Clean Air Act programs.
 5
                  If you tab down, you come back to the
 6
        BACT/RACT/LAER clearinghouse, you put in a SIC
        code or an industrial sector code, and it actually
 7
        spits out the permitting decisions that have been
 9
        made, including the emission standards that are
10
        appropriate. Gives you permit numbers so you can
        then obtain permits related to other facilities in
11
12
        that same category. It's a very strong tool for
13
        everyone. I think it's on there for permit
        writers, quite frankly, more than members of the
14
15
        public.
                  But if you really want to have
16
17
        meaningful, germane, targeted involvement by
18
        members of the public, if you've given them a tool
19
        like that, then when they see start-up, shutdown,
20
        malfunction provisions in a permit that they're
21
        concerned about, or they're wondering about
22
        compliance schedule issues, they don't have to try
        to generate that out of whole cloth. They could
23
```

actually say, "In Nebraska they have generated

```
1 permits that have these provisions, and these are
```

- 2 the kinds of provisions that we think are relevant
- for this type of facility in this state as well."
- 4 I think that has the effect of moving
- 5 permits forward as well, because permit writers
- 6 are actually seeing what one another are doing.
- 7 MR. HARNETT: Steve Hitte?
- 8 MR. HITTE: I just want to understand what
- 9 you're saying. So to effectuate that
- 10 recommendation, are you saying you would like EPA
- 11 to have some ability so the public can have access
- to all 20,000 permits that have been issued? Is
- 13 that -- is it as simple as that? Which isn't
- simple, by the way.
- MR. HARLEY: I know. I'm not sure how the
- 16 BACT/RACT/LAER clearinghouse came into existence.
- 17 MR. HITTE: There is only three or four
- hundred of those issued a year, so I just want to
- make sure I understand the volume of your
- 20 questioning.
- 21 MR. HARLEY: There go back -- these go back
- 22 many, many years. Are those posted -- maybe
- 23 someone would know this better than I, but I
- 24 believe that those might be posted by the permit

```
1 writers themselves.
```

- MS. KADERLY: They're supposed to be. We're
- 3 supposed to be doing that, yeah.
- 4 MR. HITTE: Right. Right, that's all others.
- I just wanted to say, are you saying
- 6 you'd like to see EPA house a Web site that would
- 7 have all of the Title V permits issues?
- 8 MR. HARLEY: Yeah, I think that that would be
- 9 a wonderful idea.
- 10 MR. HARNETT: Keri Powell.
- 11 MS. POWELL: Hi, Keith. Thank you for
- 12 coming.
- 13 You spoke a lot about the need to
- 14 utilize the compliance schedule aspect of Title V
- more effectively.
- 16 Have you ever seen a permit that is
- 17 using the compliance schedule requirement in a way
- 18 that you think is effective?
- MR. HARLEY: No.
- 20 MR. HARNETT: Thank you very much for your
- 21 time.
- MR. HARLEY: Thank you.
- MR. HARNETT: Appreciate you coming in.
- 24 The next speaker is Dale Kaline from